| Ref<br>#   | Hits | Search Query   | DBs                            | Default<br>Operator | Plurals | Time Stamp       |
|------------|------|--|--------------------------------|---------------------|---------|------------------|
| L10        | 49   | (29/597).ccis. and mold\$3 and commutator and carbon   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR .                | ON .    | 2005/08/15 16:05 |
| L11        | 17   | (29/597).ccls. and mold\$3 and commutator and carbon and stamp\$3  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/15 16:05 |
| L12        | 13   | (29/597).ccls. and mold\$3 and commutator and (carbon adj segment) and stamp\$3                                    | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/15 16:06 |
| L14        | 2    | (29/597).ccls. and mold\$3 and commutator and (carbon ) and stamp\$3 not (brush or brushes)                        | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/15 16:07 |
| L15        | 1    | (29/596,598,840,DIG.12,DIG.29). ccls. and mold\$3 and commutator and (carbon ) and stamp\$3 not (brush or brushes) | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/15 16:07 |
| L16        | 3    | (310/237,236,233).ccls. and mold\$3 and commutator and (carbon) and stamp\$3 not (brush or brushes)                | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/15 16:08 |
| L19        | 1    | (228/903).ccls. and mold\$3 and commutator and (carbon )   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/15 16:08 |
| S1         | 93   | (kobayashi-masayuki).in.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/12 14:16 |
| S2         | 4    | (kobayashi-masayuki).in. and commutator  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/12 14:28 |
| S3         | 12   | (iwanari-eiji).in. and commutator  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/12 14:34 |
| S4         | 2    | (("6114791") or ("6541889")).PN.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | OFF     | 2005/08/12 15:54 |
| S5         | 444  | 29/597.ccls. and commutator  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON      | 2005/08/12 15:54 |
| S6         | 55   | 29/597.ccls. and commutator and die  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR                  | ON .    | 2005/08/12 16:18 |
| <b>S</b> 7 | 4    | ("4726113").URPN.  | USPAT                          | OR                  | ON      | 2005/08/12 16:04 |
| S8         | 7    | ("1360166"   "5552652"  <br>"5826324"   "5912523"  <br>"5996210"   "6160337").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2005/08/12 16:05 |
| S9         | . 7  | ("5996210").URPN.  | USPAT                          | OR                  | ON      | 2005/08/12 16:15 |

| S10 | 366     | mold\$3 and commutator and die  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/12 16:48 |
|-----|---------|---|--------------------------------|----|------|------------------|
| S11 | 152     | mold\$3 with resin\$3 and commutator and die  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/12 16:18 |
| S12 |         | ("1360166"   "5552652"  <br>"5826324"   "5912523"  <br>"5996210"   "6160337").PN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON   | 2005/08/12 16:36 |
| S13 | 1       | ("5955812").PN.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | OFF  | 2005/08/12 16:36 |
| S14 | 17      | ("4912352"   "5153979"   "5157299"   "5386167"   "5491373"   "5552652"   "5629576"   "5637944"   "5677588"   "5760518"   "5793140"   "5826324"   "5925961"   "5955812"   "5962946"   "5996210"   "Re36248").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON   | 2005/08/12 16:43 |
| S16 | 78      | (mold\$3 with resin\$3) and commutator and stamp\$3   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/12 16:49 |
| S17 | 11      | ("20010024074"   "3983431"  <br>"4726113"   "5157299"  <br>"5245240"   "5422528"  <br>"5629576"   "5637944"  <br>"5677588"   "6242838"  <br>"6259183").PN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON   | 2005/08/14 07:23 |
| S18 | 241     | (mold\$3 with resin\$3) and commutator and (stamp\$3 or sheet)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/14 08:08 |
| S19 | . 88    | (mold\$3 with resin\$3) and commutator and (stamp\$3 or (cut\$3 with sheet))  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON . | 2005/08/14 08:09 |
| S20 | 338     | mold\$3 and commutator and stamp\$3   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/15 09:47 |
| S21 | 92      | mold\$3 and commutator and stamp\$3 and carbon  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/15 13:05 |
| S22 | 3810836 | commutator and stamp\$3 and carbon no brush   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/15 13:06 |
| S23 | 3810858 | commutator and carbon no (brush or brushes)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON   | 2005/08/15 13:10 |

| S24 | 52 | commutator and (carbon near segment)                                  | US-PGPUB;<br>USPAT;<br>IBM_TDB | OR | ON | 2005/08/15 13:10 |
|-----|----|---|--------------------------------|----|----|------------------|
| S25 | 5  | ("4584498"   "5157299"  <br>"5373209"   "5386167"  <br>"5679996").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2005/08/15 13:53 |
| S26 | 15 | ("5386167").URPN.   | USPAT                          | OR | ON | 2005/08/15 14:35 |